

Welcome



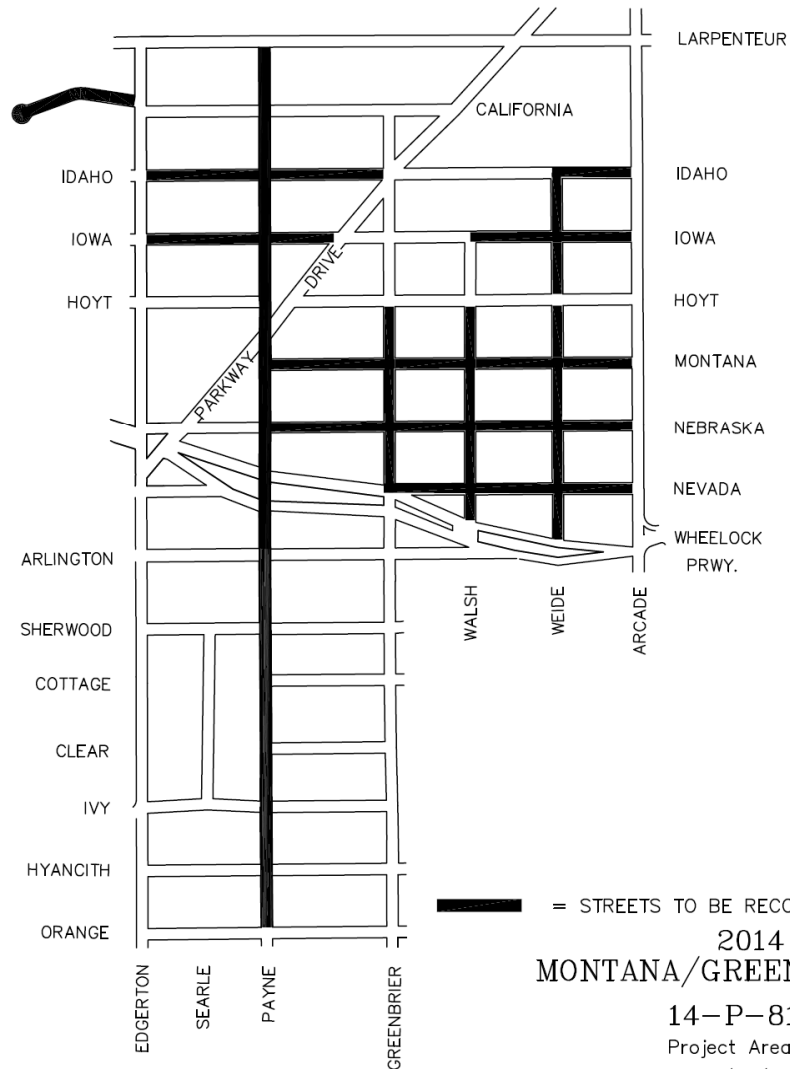
Montana-Greenbrier Residential Street Vitality Program Neighborhood Meeting

Lisa Falk-Thompson, 651-266-6117

Project Map



City of Saint Paul
Department of Public Works
Street Engineering and Construction Division



— = STREETS TO BE RECONSTRUCTED IN 2014

2014
MONTANA/GREENBRIER RSVP

14-P-8163

Project Area 24

9/19/13

Project Schedule



- Information meeting.
- Only one informational meeting will be held, unless there are issues yet to resolve.
- Design Fall of 2013.
- City Council approval / Public Hearing expected early 2014.
- Start construction Spring 2014.
- Complete construction Fall 2014.

1996 - RSVP Program



- At completion of the Combined Sewer Separation Program (CSSP), there were 216 miles of oiled and older paved streets left to be paved.
- City Council approved a program to pave the remaining streets.
- The remaining streets were divided into 88 project areas across the City.

Street Paving Program



- Since 1996 we have completed about 66 of the 88 project areas, roughly 2 or 3 projects per year.
- We can complete about 5 miles of street reconstruction each year.
- We anticipate completion of the program in 2028.

Project Includes:



- Concrete Curb and Gutter
- New Asphalt Street Pavement
- Concrete Driveway Aprons
- Concrete Outwalks
- Sodded Boulevards
- Removal of Boulevard Ash Trees and All Stumps, and Planting of New Trees
- Lantern Style Street Lighting
- Public Art
- Utility Upgrades as needed

Concrete Curb and Gutter



Catch Basins



Quadrant with 20' Radius



Quadrant with 20' Radius and Grass



Concrete Driveway Aprons with 4' Flares



Concrete Outwalks



Offset Outwalk



Carriage Walk



Grade and Sod Boulevards



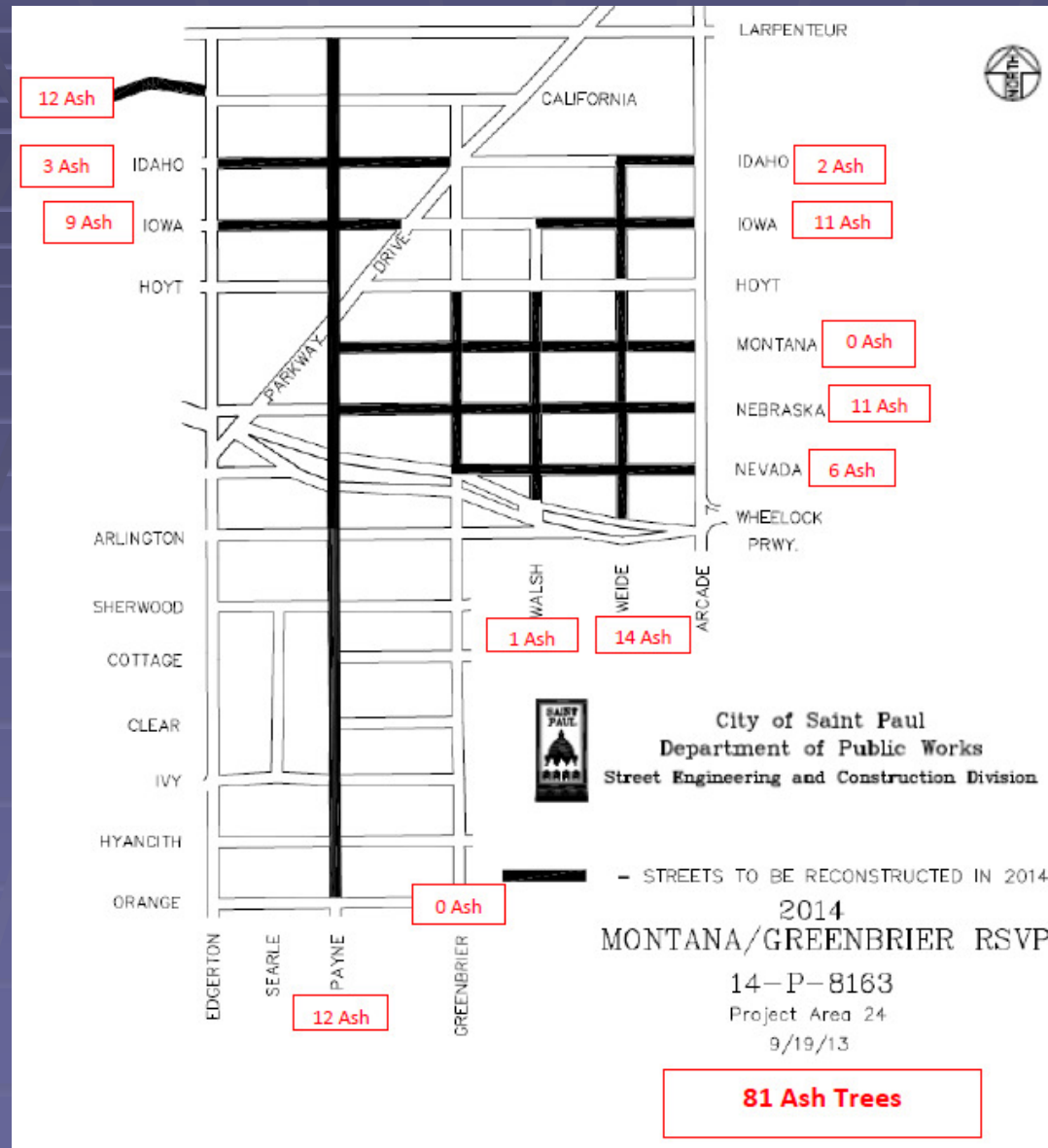
EXISTING Boulevard Gardens



Emerald Ash Borer



Boulevard Ash Trees



Boulevard Trees





Brett Stadsvold
651-632-2436

New Lantern Style Street Lights



Existing Lanterns



Existing Wood Pole Street Lights





Sonja Piper

651-266-6256

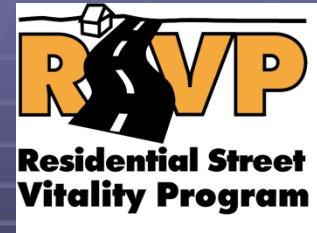
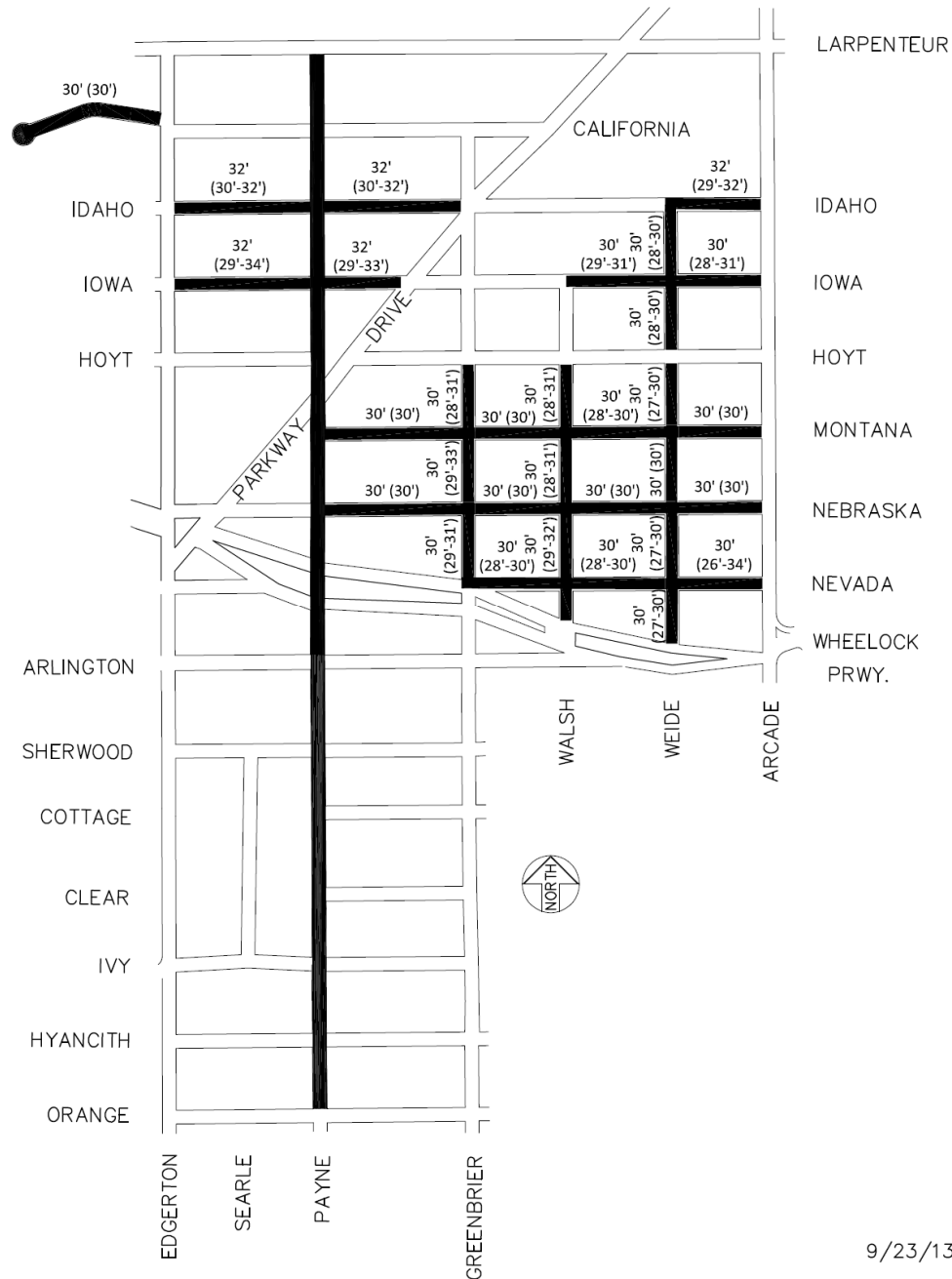
Street Widths



- Most streets in the project area are between 26' and 32' wide and vary somewhat over the length of the block.
- Most streets are proposed to be reconstructed at 30' wide.
- If streets need to be narrowed to avoid trees, we may need to ban parking on one side; otherwise we do not intend to change existing parking regulations.

Street Widths

30' (30') = PROPOSED WIDTH (EXISTING WIDTH)



Construction



- Construction activity is noisy, messy, inconvenient, and dusty or muddy
- Road Closed, No Parking signs – Where do I park?
- Access for emergency vehicles to be maintained at all times
- Work to start in Spring 2014 and be completed in Fall 2014

Construction



- Your street will be dug up numerous times. Our work is done in layers and often by different crews doing different types of work.
- We will NOT work on your block every day. There may be several days/weeks when no work is done in your block.
- Plan on 4 months of disruption.
- Alley access, from at least one end, will be maintained at all times.

Construction



- Most of the construction is done by private construction companies. They are busy and are likely working on other projects around town too.
- Most work is weather dependent, rain will cause delays.
- Contractors work 5-6 days a week, from 7am until 5 or 6pm.
- Following are some slides from the construction process.

Water Main Replacement



Temporary Water Main



Temporary Water Connection



Lead Water Service Replacement



Water Service Replacement



Lead Water Service Replacement



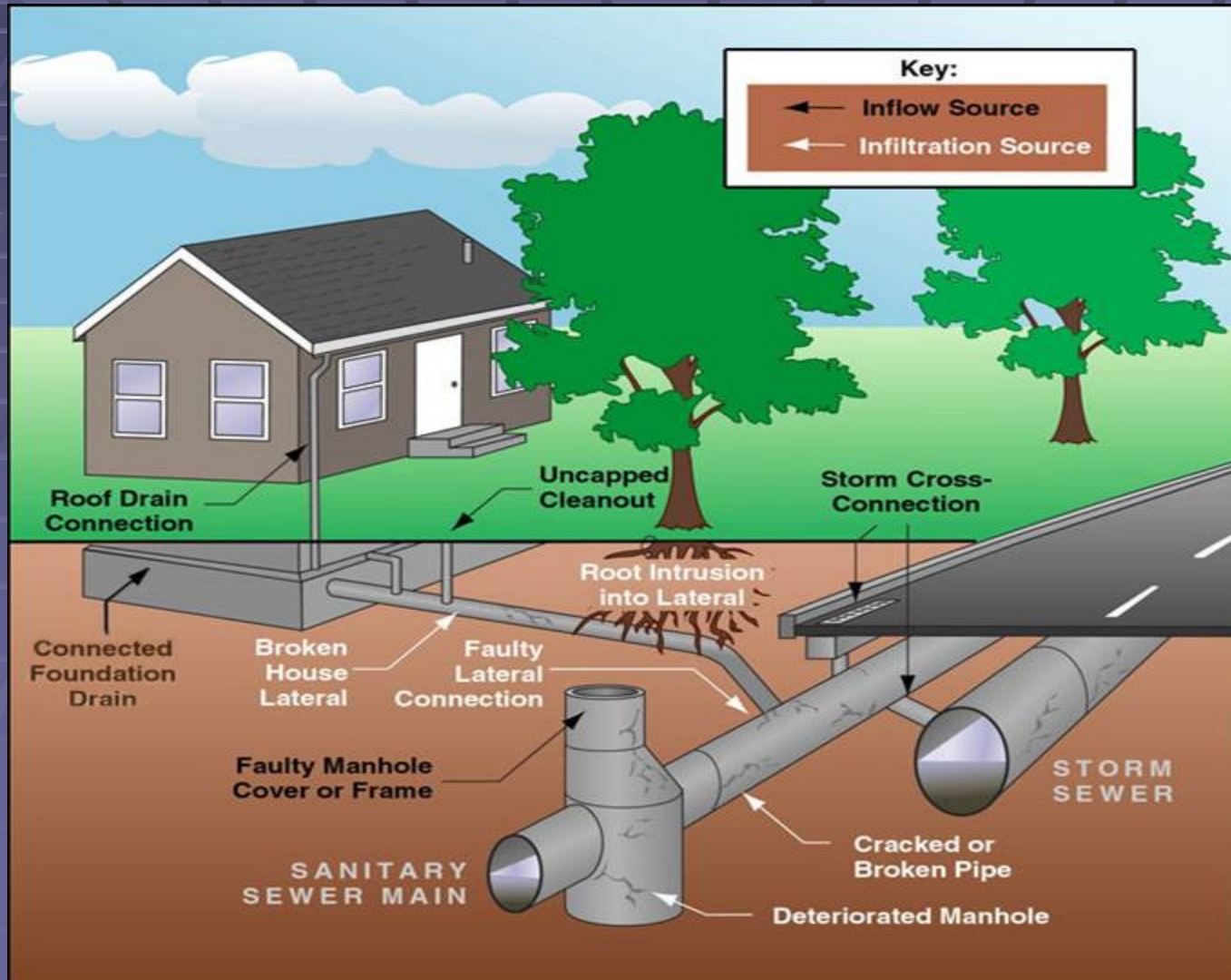
Copper Tap into Water Main



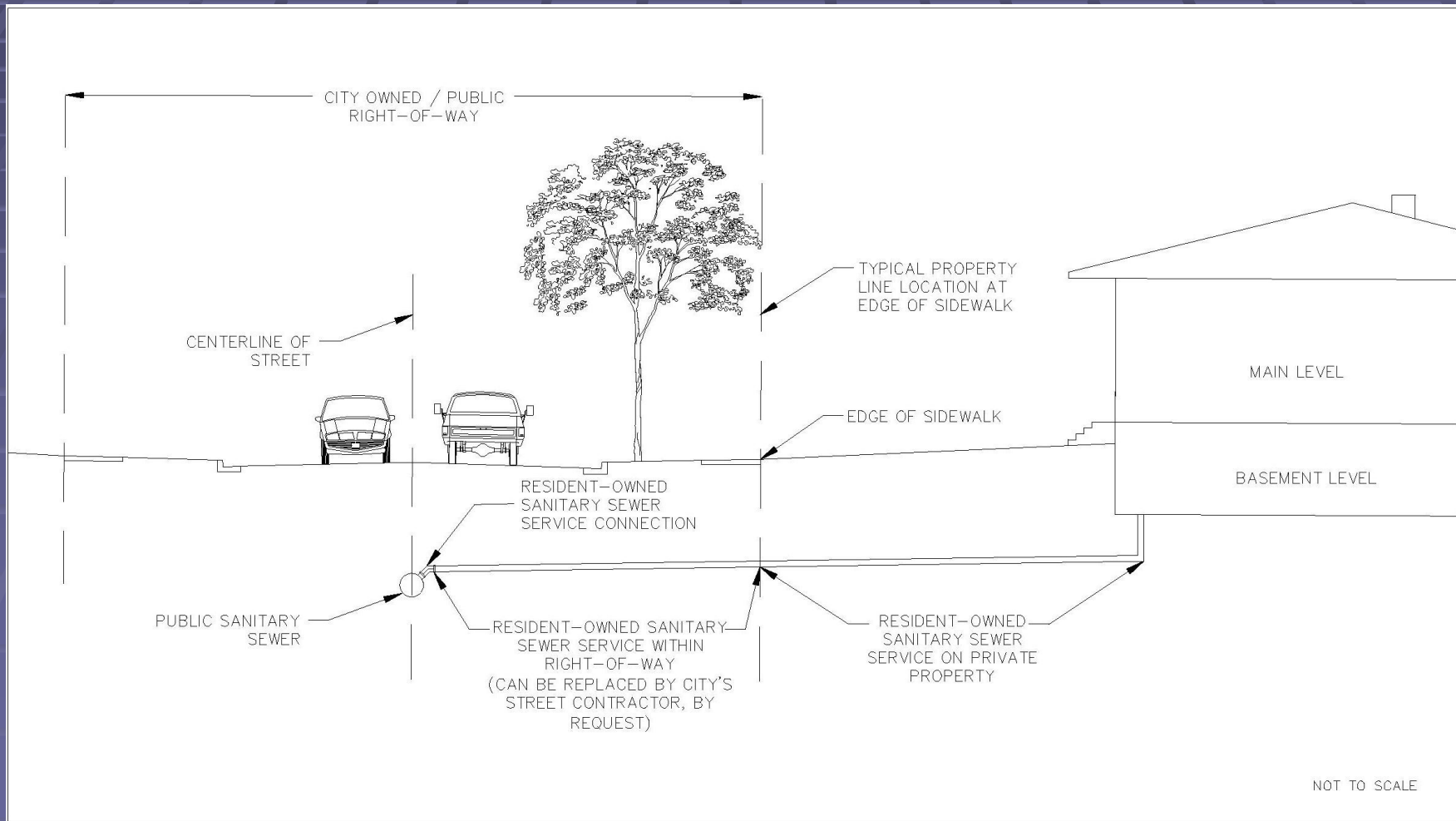


Graeme Chaple
651-266-6882

Sanitary Sewer Service Issues



Sanitary Sewer Service (Typical)



Sanitary Sewer Service Cost Comparison Info



Replacing Your Sewer Service (from Main to Property Line)

“DURING” RSVP

Approx. \$2,400 to \$3,000

- Cost to Property Owner can be spread out over a 20-year term/assessment
- No street restoration costs

“AFTER” RSVP

Typically More than \$4,000

- In 2007, average cost to the property owner was \$4,298
- Restoration costs are paid by the Property Owner

If you are interested act now!

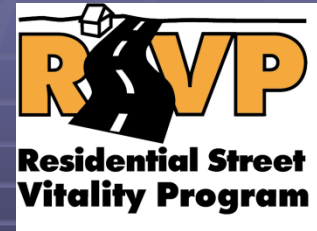


Aaron Hass
Sewer Service Desk
651-266-6234

Xcel Energy Gas Work



Gas Main and Service Replacement



Sidewalk Barricades



Infiltration Trenches



- An Infiltration Trench is an area below surface of the street where storm water runoff is filtered by gravel and allowed to percolate back into the ground water.
- Overflow pipes are installed in the trench for large rain events.
- The City will try to construct infiltration trenches where the soils are good for infiltration and we don't have utility conflicts.

Infiltration Trenches



Overflow Pipes in Infiltration Trench



Roadway Construction



Mud



OOPS!!



Subgrade Preparation



Placement of Class 5



Placing Curb



Final Grading



Placing Asphalt Wear Course



Saw and Seal Joints



Miscellaneous Project Add-Ons



- Sidewalk Construction – new walk is 100% Assessed – Contact Al Czaia for further information, 651-266-6108
- Alley Paving – 100% Assessed – Contact Scott Brimer for petition, 651-266-6225
- Bump Out or Traffic Circle – Contact Monica Beeman for petition, 651-266-6214
- Rain Gardens – Contact Elizabeth Beckman for more information, Capitol Region Watershed District, 651-644-8888

Alley Paving



- Can be added to a project BY PETITION ONLY
- 100% assessed to adjacent owners
- Scott Brimer, 651-266-6225, writes petition
- Interested PROPERTY OWNER must circulate and complete the petition, returning it to Scott by OCTOBER 31 for alley paving to be done at the same time

Alley before and after



Bump Out

32' streets, one side only



Bump Out or Traffic Circle Requirements



- Must have a petition signed by owners of 75% of the frontage on the block.
- Don't wait until the last minute to start this process; petitions must be obtained from Monica Beeman by **October 15, 2012** and returned to her by **December 15, 2012**.
- After that, petition must get District Council approval.

Traffic Circle



Traffic Circle





Monica Beeman
651-266-6214

Boulevard rain gardens

Functional and attractive

Como neighborhood, 2009

Planted 2006



Rain garden construction

Hamline Midway neighborhood



Curb cuts



Excavation

Rain garden

Winter after construction

Hamline Midway neighborhood



Rain garden planting day

Macalester Groveland neighborhood



Rain garden planting day

Macalester Groveland neighborhood



New gardens need attention

Hamline Midway neighborhood



Twelve months



Three months



Rain garden benefits

Clean water, bees, butterflies, birds, traffic calming
Hamline Midway neighborhood





Capitol Region Watershed District

elizabeth@capitolregionwd.org

651-644-8888

Ramsey-Washington Metro Watershed
District

651-792-6692

Public Art



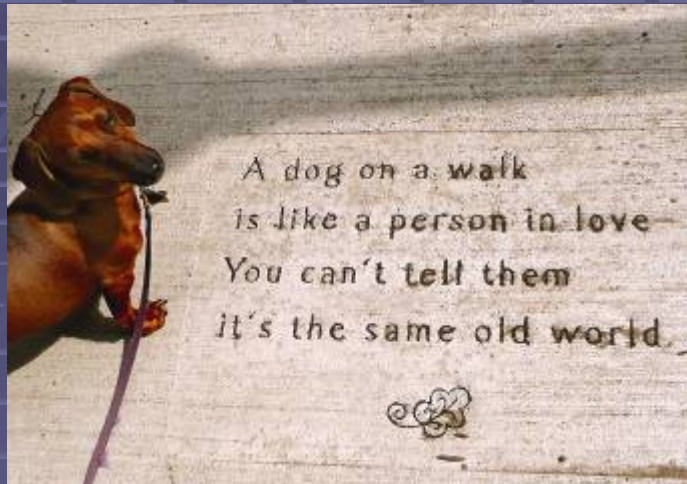
- In February 2009, the City Council passed a public art ordinance that says...
aesthetic and social value should be given equal weight with any project's functional and economic values... Public art strengthens public places and enhances and promotes St. Paul's identity as a livable and creative city.

Public Art



- The City of Saint Paul dedicates 1% of RSVP project costs for public art.
- The Public Art Ordinance Administrator and the City Artist in Residence and a team of artists will work with the District Council and residents to create public art especially for your neighborhood.

Public Art Opportunities



Public Art Opportunities



Public Art Opportunities





Brad Kaspari

651-266-6125

Project Funding



- 75% Street Improvement Bonds (repaid by Property Taxes)
- 25% Assessment to Property Owners
- The 2014 Assessment rates have not been set yet. We anticipate them to be between \$65 and \$70 total per linear foot of frontage for paving and street lighting.

Assessment Information



- Assessment covers approximately 25% of the project cost
- Assessment is calculated by multiplying frontage by the City Council approved assessment rates

Example: Typical 40 foot residential property

40 ft. x \$50.33/ft. = \$2,013.20 Grade and Pave

40 ft. x \$ 8.91/ft. = \$ 356.40 Lighting

\$2,369.60*

*based on 2013 rates

- Corner residential property – assessed for short side only

Assessment Information



- Construction approved early 2014
- Assessments approved Fall of 2014
- Bill sent, 30 days to pay to avoid interest
- If not fully paid, annual installments automatically go on to property taxes
- Paid over 20 years with simple interest
- Senior Citizen deferment
- Sanitary sewer and water connections, done by request, are separate assessments
- View / Pay assessment at:
www.stpaul.gov/assessments



Lynn Moser
Real Estate/Assessments
651-266-8858

Construction Information



- Letter prior to start of construction. Keep this one for names and numbers.
- A flyer handed out a week before we start construction in your block. Check front door for flyers. 3 flyers during the course of construction.
- Public Works Inspector on site.
- Weekly updates available at 266-ROAD.
- Web Page www.stpaul.gov then click “Government”, then “Public Works”, then “Street Engineering and Construction” then “Construction and Design” from the list on left side.

THANKS FOR ATTENDING!

Contact Numbers



- Project Engineer – Lisa Falk-Thompson, 651-266-6117
- Forestry – Brett Stadsvold, 651-632-2436
- Street Lighting – Sonja Piper, 651-266-6256
- Saint Paul Regional Water Services – SPRWS Service Desk, 651-266-6270
- Sewers – Sewer Service Desk, 651-266-6234
- Xcel Energy Gas – Mike Madigan, 651-265-7068
- Traffic Calming – Monica Beeman, 651-266-6214
- Rain Gardens – Elizabeth Beckman, 651-644-8888
- Public Art – Brad Kaspari, 651-266-6125
- Real Estate Section – Lynn Moser, 651-266-8858